

VME Intensity Monitor - Task #10268

Milestone # 9388 (New): 2015 Shutdown

Create MI BBM Devices

09/23/2015 04:02 PM - Roger Tokarek

Status:	Closed	Start date:	09/25/2015
Priority:	High	Due date:	09/28/2015
Assignee:	Roger Tokarek	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	12.25 hours
Description Create four new Beam Bunch Monitor devices (one existing). MI-10 New BBM E:BM860 reads E:TOR860 New BBM I:BM852 reads I:TOR852 MI-14 Existing R:BBM853 reads R:TOR853, may require modification. MI-40 New I:BM003 reads I:TOR003 New R:BM003 reads R:TOR003			
Subtasks: Task # 10317: BBM Testing			
			Closed

History

#1 - 09/23/2015 04:28 PM - Roger Tokarek

- % Done changed from 0 to 20

MI-10 E:BM860 0003/0020/0000/0201 Created

Unable to create new names : D80 Acnet error : "Unable to validate device name." Need to resolve this before continuing, names tried were I:BM852 and I:BMM852.

#2 - 09/23/2015 08:05 PM - John Diamond

Modified R:BBM853 and R:BBM905 to work with vmeint's BBM interface - that is, I changed the device ID field in the SSDN to 0x0003. These toroids are ready for Bill to test now.

#3 - 09/24/2015 11:23 AM - Roger Tokarek

Issue with D80 prevents new device creation at this time. Email description with error screenshot forwarded to Controls. This effort waiting on D80 error resolution.

#4 - 09/24/2015 06:24 PM - Roger Tokarek

- % Done changed from 20 to 100

All Main Injector toroid BBM devices created.

m10tor I:BM852 (I:TOR852) 0003/0020/0000/0200
m10tor E:BM860 (E:TOR860) 0003/0020/0000/0201

mi14tor R:BBM853 (R:TOR853) 0003/0020/0000/0200

mi30tor R:BBM905 (R:TOR905) 0003/0020/0000/0200

m40tor I:BM003 (I:TOR003) 0003/0020/0000/0200 unused, awaiting crate installation
m40tor R:BM003 (R:TOR003) 0003/0020/0000/0201 unused, awaiting crate installation

"Old style" MI-40 BBMs will be used following end of 2015-Shutdown until new MI-40 crate is installed. I:BM003 and R:BM003 will be implemented when the new crate is available.

#5 - 08/02/2016 11:02 AM - Roger Tokarek

- Status changed from New to Closed